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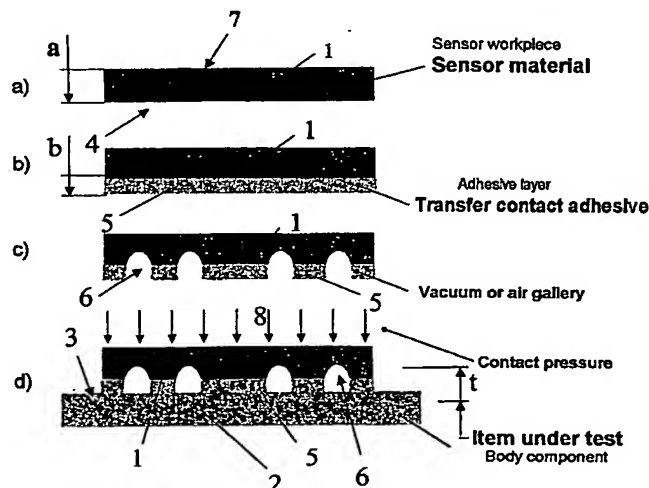
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(54) Title: VACCUM SENSOR APPLICATION AND METHOD FOR NONDETACHABLY JOINING A SENSOR WORKPIECE TO A BODY COMPONENT



(57) Abstract: Vacuum sensor application and method for firmly joining a sensor workpiece to a body component, where a) firstly, an adhesive layer which is provided by a cross-linked transfer contact adhesive is laminated to a sensor contact surface of the sensor workpiece, b) then, by using known radiation methods, the geometric patterns of a plurality of galleries to be arranged in a laminar fashion are transferred to the sensor contact surface by a light beam that penetrates the transfer contact adhesive, are subsequently introduced into the sensor workpiece and, in the process, are removed congruently with the structures of the adhesive layer introduced into the sensor workpiece, c) the adhesive-laminated patterned sensor contact surface is then arranged on a defined surface region of the body component surface, d) after that, a mechanical pressure is exerted on the two joint partners, with which the adhesive-laminated patterned sensor contact surface and the body component surface region (3) are pressed together.

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